

INTERNATIONAL SEARCH REPORT

10/521260
Rec'd PCT/PTO 13 JAN 2005
PCT/IB 03/03028

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L25/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 02 09374 A (HARRIS CORP) 31 January 2002 (2002-01-31) page 1, line 4-6 page 9, line 21 -page 11, line 1; figures 11,12	1,2,5-7, 11
A	----	3,4,8-10
Y	EP 1 202 510 A (LUCENT TECHNOLOGIES INC) 2 May 2002 (2002-05-02) page 3, line 1 - line 8; figure 2	1,2,5-7, 11
A	----	3,4,8-10
A	WO 02 054692 A (KONINKL PHILIPS ELECTRONICS NV) 11 July 2002 (2002-07-11) cited in the application page 1, line 7 - line 11; figures 1,4,7 page 5, line 17 -page 6, line 17 page 7, line 18 -page 9, line 15	1-11

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

20 October 2003

Date of mailing of the international search report

03/11/2003

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			WO	0209374 A2	31-01-2002
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			EP	1350371 A2	08-10-2003
			WO	02054692 A2	11-07-2002
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			US	2002122504 A1	05-09-2002